

FEE TRANSMITTAL

Complete if Known



Applicant claims small entity status, See 37 CFR 1.27

Application Number 10/593,605
Filing Date 3/17/2005
First Named Inventor Geoffrey Mark Condick
Examiner Name Sang Yeop Paik
Art Unit 3742
Attorney Docket 4623 - 062133

TOTAL AMOUNT OF PAYMENT (\$280)

METHOD OF PAYMENT (check all that apply)



Check



Credit Card



Money Order



None



Other (please identify):



Deposit Account

Deposit Account Number:

23-0650

Deposit Account Name:

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)



Charge fee(s) indicated below



Charge fee(s) indicated below, except for the filing fee



Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17



Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	380	95	620	310	250	125	
Design	250	125	120	60	160	80	
Plant	250	125	380	190	200	100	
Reissue	380	190	620	310	750	375	
Provisional	250	125	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	60	30
Each independent claim over 3 (including Reissues)	250	125
Multiple dependent claims	450	225

Total Claims	- 20 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)
14	- 20	= 0	x 0	= 0

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

Indep. Claims	- 3 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3	= 0	x 0	= 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

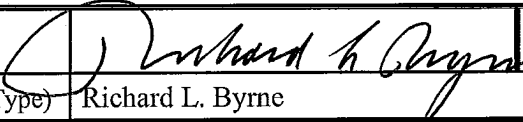
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition for Extension of Time fee

Fees Paid (\$)
\$280

SUBMITTED BY

Signature



Registration No. 28,498
(Attorney/Agent)

Telephone 412-471-8815

Name (Print/Type) Richard L. Byrne

Date March 14, 2012